MATH 180C HOMEWORK 5

${\rm SPRING}\ 2023$

Due date: Friday 5/12/2023 11:59 PM (via Gradescope)

Note that there are *Exercises* and *Problems* in the textbook. Make sure you read the homework carefully to find the assigned question.

1. Pinsky and Karlin, Exercise 7.1.3.

2. Pinsky and Karlin, Exercise 7.1.4.

3. Pinsky and Karlin, Exercise 7.2.1.

4. Pinsky and Karlin, Exercise 7.3.1.

5. Pinsky and Karlin, Exercise 7.3.3.

6. Pinsky and Karlin, Problem 7.3.4.